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FORM FTO 1449 (7)			ATTY DOCKET NO. 03500.015727.	APPLICATION	NO. <b>09/941,78</b>	0	
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	6,472,814 B1	10/02	Yamanobe et al.	313	495	11/23/98	
	5,847,495	12/98	Yamanobe et al.	313	310		
	5,066,883	11/91	Yoshioka et al.	313	309		
	6,455,021 B1	09/02	Saito	423	447.3	07/20/99	
	6,471,936 B1	10/02	Chen et al.	423	658.2	03/02/00	
	6,283,812 B1	09/01	Jin et al.	445	24	01/25/99	
	4,816,289	03/89	Komatsu et al	423	447.3		
	5,443,859	08/95	Nagata	427	122		
	5,618,875	04/97	Baker et al.	524	495		
	5,690,997	11/97	Grow	427	249		
	6,129,602	10/00	Yamanobe	445	24		
	6,228,904 B1	05/01	Yadav et al.	523	210		
	6,333,016 B1	12/01	Resasco et al.	423	447.3	9/3/99	
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	6,445,006 B1	09/02	Brandes et al.	257	76	7/27/99	
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	6,290,564 B1	9/01	Talin et al.	445	50	9/30/99	
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	6,331,690 B1	12/01	Yudasaka et al.	219	121.6		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO 14	49 (modified)		ATTY DOCKET NO. 03500.015727.	APPLICATION NO. <b>09/941,780</b>				
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	6,390,612 B1	05/02	Kotaki et al.	347	85			
	5,872,541	02/99	Yoshioka et al.	345	74			
	5,543,684	08/96	Kumar et al.	313	495			
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	5,726,524	3/98	Debe	313	309			
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	2002/0047562 A1	04/25/02	Kitamura et al.	315	169.3	05/29/01		
	5,770,918	6/98	Kawate et al.	313	495	·		
	5,185,554	2193	Nomura et al.	313	495	. t		
	2002/0146958 A1	10/02	Ono et al.	445	24			
	2003/0048056 A1	3/03	Kitamura et al.	313	311			
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	11-194134	07/99	-	Japan	G01N	37/00	Abst., Europead Equivalent 0 913 508 A3
	11-139815	05/99		Japan	C01B	31/02	Abst.
	0 535 953 B1	01/96		EPO	H01J	1/30	English
	1 122 344 A2	08/01		EPO	D01F	9/127	English
	0 758 028 B1	09/11/02		EPO	D01F	9/127	English
	11-232997	08/27/99		Japan	H01J	1/30	European Counterpart 0 936 650
	1 022 763 A1	7/00		EPO	H01J	9/02	English
·	2000-223005	8/00	· .	Japan	H01J	1/304	Abst. & Counterpart U.S. Patent 6,283,812
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	WO 99/58748	11/99		РСТ	D01F	9/127	English
	CN 1181607A	5/98	/	China			English Counterparts 0 836 217 & 99/58748
·	1 102 299 A1	5/61		EPO	H01J	1/30	English
	0 913 508 A3	5/99		EPO	D01F	9/127	English
	1 096 533 A1	5/01		EPO	H01J	9/02	English
	WO 01/26130	4/01		PCT	H01J	9/02	English
	GB 2 308 495 A	6/97		UK	H01J	1/20	English
	1 120 877 A1	8/01		EPO	H02G	5/06	English
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	1-309242	12/89		Japan	H01J	37/96	Abst.
	11-162334	6/99		JAPAN	H01,J	9/02	Abst.
	2000-57934	2/00		JAPAN	H01J	1/304	Abst.
	2000-86216	3/00		JAPAN	C01B	31/02	Abst.
ů .	2000-90809	3/00		JAPAN	H01J	1/304	Abst.
,	2001-288625 A	10/01		Japan	D01F	9/127	Abst. , Counterpart U.S. Patent 2002/00009637 & EP 1 122 344
	0 433 507 A1	6/91		EPO	D01F	9/127	English
	03-260119	11/91		Japan	D01F	9/127	Abst. & Counterpart U.S. Patent 4,900,483
	2001-52598	2/01		Japan	H01J	1/316	Abst.
	2000-95509	4100		Japan	C01B	31/02	Abst.
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	2001-162600	6/19/01		Japan	B82B	1/00	Abst.
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	OTHER DOCUMENT(S	(Including Author, Title, Date, Pertinent Pages, Etc.)					
	W. Zhu Et Al., <i>Electron Field Emi</i> Solid State Electronics, Vol. 45, 2	ission From Nanostructured Diamo 2001, pp. 921-928	and Carbon Manotubes,				
	J.M. Bonard Et Al., <i>Field Emission</i> Electronics, Vol. 45, 2001, pp. 89	on From Carbon Nanotubes: The Fi 3-914	rst Five Years, Solid Stat				
	A.M. Rao et al., "In Situ-grown C Characteristics," Applied Physic	arbon Nanotube Array of with Excess Letter, Vol. 76, No. 25, pp. 3613-3	ellent Field Emission 815 (2000).				
·	Cheol Jin Lee et al., "Carbon Nanofibers Grown on Sodalime Glass at 500 °C Using Thermal Chemical Vapor Deposition," Chemical Physics Letters 340, pp. 413-418 (2001).						
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,	Q. H. Wang et al., "A Nanotube-E Letters, Vol. 72, No. 22, June 199	Based Field-Emission Flat Panel Di 98, pp. 2912-2913	splay," Applied Physics				
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	6,087,765	07/11/00	Coll et al.	313	309	
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	2002/0009637	01/24/02	Murakami et al.	429	213	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	5,973,444	10/26/99		Xu et al.	313	309	
	5,935,639	8/10/99		Sullivan et al.	427	78	
	4,956,578	9/11/90		Shimizu et al.	315	3	
	5,185,554	2/9/93		Nomura et al.	313	495	
	6,448,709	9/02		Chuang et al.	313	497	
a l	6,204,597	03/01		Xie et al.	313	310	
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2	WO 89/07163	08/10/89		Japan		-	English
2/	WO 90/07023	06/28/90		PCT			English
	JP 08-115652	05/07/96		Japan			Abst.& Transl.
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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1		2002/136896	09/26/00		Takikawa et al.	428	408			
		5,192,240	03/09/93		Komatsu	445	24	39		
		5,214,346	05/25/93		Komatsu	313	309			
		5,382,867	01/17/95		Maruo et al.	313	309			
V	,	5,612,587	03/18//97	-	Itoh et al.	313	309	<u>.</u>		
g/		6,313,572	11/06/01		Yamada	313	310			
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			OTHER DOCUM	MENT(S)	(Including Author, Title, Date, Pertinent Pages, Etc.)					
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	1 117 118 A1	07/08/01	EPO	H01J	1/312	English		
	0 716 439	06/12/96	EPO	H01J	3/02	English		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	03-295131	12/26/91		Japan	H01-1-	1/30	No
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	05-159696	06/25/93		Japan	₩ <del>01</del> J	1730	No
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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2	6,087,765	07/11/00	Coll et al.	313	309	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>D</b>	6,472,814 B1	10/02	Yamanobe et al.	313	495	11/13/98
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<sup>\*</sup>EXAMINER: Initial il relerence considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>\*</sup>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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